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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/686,218

10/15/2003

Douglas L. Welk

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EXAMINER

POLLACK, MELVIN H

ART UNIT

PAPER NUMBER

2145

MAIL DATE

DELIVERY MODE

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/686,218	Applicant(s) WELK ET AL.	
	Examiner MELVIN H. POLLACK	Art Unit 2145	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-35 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 15 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input checked="" type="checkbox"/> Other: <u>see attached office action</u> . |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1, 2, 5, 7-11, 13, 15-17, 20-22, 24-26, 29, 31, 33-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Sass (6,823,225).

3. For claims 1, 9, 11, 17, 26, Sass teaches (abstract) an address accessible information transmission system (col. 1, line 1 – col. 4, line 20; col. 11, line 58 – col. 12, line 15), the system comprising:

a. a server (Fig. 1, #14; col. 6, lines 50-67) maintaining a specified address for address accessible information (col. 7, lines 1-10); and

b. a receiver (Fig. 1, #12; col. 4, lines 20-45) in communication with said server (Fig. 1, #16; col. 6, lines 35-50), said receiver capable of retrieving the specified address, utilizing the address to access the address accessible information (col. 7, lines 10-50), and providing the address accessible information (col. 10, lines 7 -40) to the vehicle entertainment system (col. 4, lines 23-24).

4. For claims 2, 10, Sass teaches that said server is connected to a globally, accessible information interchange network (col. 5, lines 15-35).

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5. For claims 5, 13, 22, 29, Sass teaches that the address accessible information is audio data (col. 4, lines 45-55).
6. For claims 7, 15, Sass teaches that said server and said receiver are in wireless communications (col. 6, lines 35-50).
7. For claims 8, 16, 21, 31, Sass teaches that said receiver includes means for transmitting the address accessible information to the vehicle entertainment system (col. 7, lines 25-50).
8. For claim 20, Sass teaches that the receiver includes a head unit, the head unit having an interface enabling the vehicle occupant to select the specified address (col. 10, line 50 – col. 11, line 5).
9. For claim 24, Sass teaches that the receiver includes means for synchronizing the user data maintained in the server with the user data retrieved by the receiver (col. 6, lines 20-30).
10. For claim 25, Sass teaches that the user data includes user preset information (col. 10, lines 55-60).
11. For claim 33, Sass teaches the step of transmitting includes a step of pausing the transmission of the address accessible information to the vehicle entertainment system at a first point in the address accessible information (col. 4, lines 30-45; col. 8, lines 55-60).
12. For claim 34, Sass teaches that the receiver may perform the step of pausing the transmission of the streamed address accessible information to the vehicle entertainment system concurrently with the step of receiving the streamed address accessible information (col. 10, lines 60-65).
13. For claim 35, Sass teaches that the step of transmitting includes a step of resuming the transmission of the streamed address accessible information to the vehicle entertainment system

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at a second point in the address accessible information different from the first point (col. 10, lines 15-50).

Claim Rejections - 35 USC § 103

14. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

15. Claims 3, 4, 6, 12, 14, 18, 19, 23, 27, 28, 30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sass as applied to claims 1, 9, 11, 17, and 26 above, and further in view of Boys (7,301,939).

16. For claims 3, 18, 27, Sass teaches connection to TCP/IP networks (see above) but does not expressly disclose that the specified address includes an URL. Boys teaches a method and system (abstract) of providing internet radio to vehicles (col. 1, line 1 - col. 4, line 30; col. 12, line 30 - col. 13, line 55), wherein the specified address includes a URL (col. 6, line 40 - col. 7, line 10; col. 8, lines 35-40; col. 9, line 57 - col. 11, line 40). At the time the invention was made, one of ordinary skill in the art would have added Boys to Sass in order to improve the amount of content to which Sass may be connected (col. 2, lines 40-55).

17. For claims 4, 12, 19, 28, Sass teaches that the specified address includes a text string associated with the URL (col. 10, lines 50-55).

18. For claims 6, 14, 23, 30, Sass does not expressly disclose that the address accessible information is video data. Boys teaches this limitation (col. 10, lines 25-35). At the time the

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invention was made, one of ordinary skill in the art would have added Boys to Sass in order to improve the amount of content to which Sass may be connected (col. 2, lines 40-55).

Conclusion

19. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. They regard further teachings on internet and satellite radio.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MELVIN H. POLLACK whose telephone number is (571)272-3887. The examiner can normally be reached on 8:00-4:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Melvin H Pollack/
Examiner, Art Unit 2145
08 September 2008